

Name: \_\_\_\_\_

**Worksheet – Quadratic Trinomials (a=1) – Version 4**

Directions: Please fully factor the following expressions. Remember you need to get 8 out of 10 completely correct or you will need to do this again.

1.  $x^2 + 34x + 64$

2.  $y^2 - 18y + 32$

3.  $x^2 - 8x - 48$

4.  $b^2 + 22b - 75$

5.  $x^2 + 25x - 54$

6.  $x^2 + 5x - 66$

7.  $h^2 - 13h - 30$

8.  $x^2 - 42x + 41$

9.  $m^2 + 13m + 36$

10.  $x^2 + 5x - 84$